

Please amend the application filed on even date herewith prior to proceeding with its examination.

IN THE CLAIMS

A1
8. (Amended) The use according to claim 1, wherein the hyaluronic acid derivatives are amides wherein a deacylated amino group of hyaluronic acid or of a [derivative thereof as defined in claims 2-6,] hyaluronic acid ester wherein part or all of the carboxy functions are esterified with an alcohol selected from the group consisting of aliphatic, aromatic, arylaliphatic, cycloaliphatic and heterocyclic series, is reacted with an acid [chosen] selected from the group consisting of [the] aliphatic, aromatic, arylaliphatic [or] and cyclo aliphatic acids, that optionally can be a pharmaceutically active substance.

Claim 12, lines 7-8, delete "claims 2-8", insert --claim 2--.

Please add new claims 15 through 24.

A2
~~--15. The use according to claim 1, wherein the hyaluronic acid derivatives are amides wherein a deacylated amino group of hyaluronic acid or of a cross-linked ester of hyaluronic acid wherein part or all of the carboxy groups are esterified with the alcoholic functions of the same polysaccharide chain or other chains, is reacted with an acid chosen from the group consisting of aliphatic, aromatic, arylaliphatic and cycloaliphatic acids, that optionally can be a pharmaceutically active substance.--~~

--16. The use according to claim 1, wherein the hyaluronic acid derivatives are amides wherein a deacylated amino group of hyaluronic acid or of a cross-linked compound of hyaluronic acid wherein part or all of the carboxy groups are esterified with polyalcohols of the

aliphatic, aromatic, arylaliphatic, cycloaliphatic, and heterocyclic series, generating cross-linking by means of spacer chains, is reacted with an acid selected from the group consisting of the aliphatic, aromatic, arylaliphatic and cycloaliphatic acids, that optionally can be a pharmaceutically active substance.--

--17. The use according to claim 1, wherein the hyaluronic acid derivatives are amides wherein a deacylated amino group of hyaluronic acid or of a hemiester of succinic acid or heavy metal salts of the hemiester of succinic acid with hyaluronic acid or partial or total esters of hyaluronic acid, is reacted with an acid selected from the group consisting of aliphatic, aromatic, arylaliphatic and cycloaliphatic acids, that optionally can be a pharmaceutically active substance.--

--18. The use according to claim 1, wherein the hyaluronic acid derivatives are amides wherein a deacylated amino group of hyaluronic acid or of a O-sulfated or N-sulfated hyaluronic acid derivative, is reacted with an acid selected from the group consisting of aliphatic, aromatic, arylaliphatic and cycloaliphatic acids that optionally can be a pharmaceutically active substance.--

--19. A biological material comprising:

- a) intestinal cells optionally together with fibroblast, mesenchimal cells, mature cells and/or epithelial cells;
- b) a matrix comprising at least one hyaluronic acid derivative as defined in claim 3.--

--20. A biological material comprising:

- a) intestinal cells optionally together with fibroblasts, mesenchimal cells, mature cells and/or epithelial cells;

b) a matrix comprising at least one hyaluronic acid derivative as defined in claim 4.--

--21. A biological material comprising:

a) intestinal cells optionally together with fibroblasts, mesenchimal cells, mature cells and/or epithelial cells;

b) a matrix comprising at least one hyaluronic acid derivative as defined in claim 5.--

--22. A biological material comprising:

a) intestinal cells optionally together with fibroblasts, mesenchimal cells, mature cells and/or epithelial cells;

b) a matrix comprising at least one hyaluronic acid derivative as defined in claim 6.--

--23. A biological material comprising:

a) intestinal cells optionally together with fibroblasts, mesenchimal cells, mature cells and/or epithelial cells;

b) a matrix comprising at least one hyaluronic acid derivative as defined in claim 7.--

--24. A biological material comprising:

a) intestinal cells optionally together with fibroblasts, mesenchimal cells, mature cells and/or epithelial cells;

b) a matrix comprising at least one hyaluronic acid derivative as defined in claim 8.--